# News

U.S. Department of Labor Bureau of Labor Statistics PO Box 193766 San Francisco, CA 94119-3766



## **CONTACT:**

Stanley P. Stephenson (415) 975-4373 Nancy A. Treadwell (415) 975-4403 Public Information Line (415) 975-4350

Internet address: http://www.bls.gov/ro9news.htm Fax on demand (415) 975-4567, Document 9610 BLS 01-39 FOR RELEASE: Friday, June 29, 2001

## **AVERAGE ANNUAL PAY IN ALASKA 1999**

Annual pay in Alaska averaged \$34,033 in 1999, increasing 0.5 percent over the year, according to the U.S. Department of Labor's Bureau of Labor Statistics. Stanley P. Stephenson, regional commissioner of the Bureau in San Francisco, noted that Alaska's pay level exceeded the national average (\$33,340) but was below that for the Pacific division <sup>1</sup> (\$36,518). (See table 1.) Alaska's percentage increase in pay was the smallest in the Nation.

Average pay grew at a 6.3 percent pace in the Pacific division in 1999 compared to 4.4 percent nationally. Washington posted the largest pay increase in the division as well as the nation, growing 8.0 percent over the year. Hawaii's 2.6 percent pay gain was well above Alaska's increase, but still ranked 5<sup>th</sup> lowest nationally. In addition to Alaska, pay levels exceeded the nationwide average in two other Pacific states, California at \$37,577 and Washington at \$35,736. Oregon and Hawaii had annual pay levels below that for the nation at \$30,872 and \$29,794, respectively. (See table 1.)

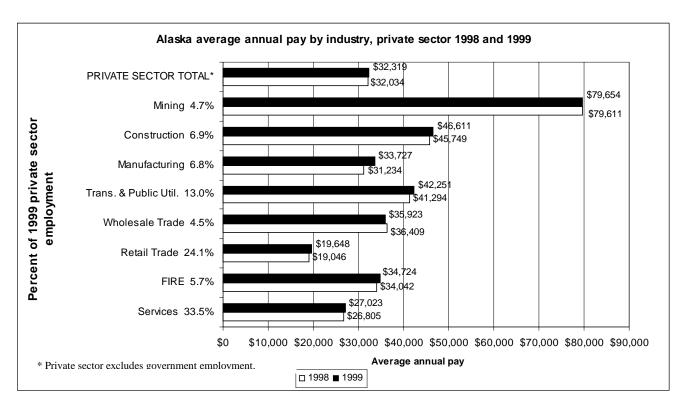
Annual pay data are compiled from reports submitted by employers subject to state and federal Unemployment Insurance (UI) laws which cover 122 million full- and part-time workers nationwide. Average annual pay is computed by dividing total annual payrolls of employees covered by UI programs by the average monthly number of these employees. (See Technical Note.) Pay differences among states reflect the varying composition of employment by occupation, industry, and hours of work, as well as other factors. Similarly, over-the-year pay changes may reflect shifts in these characteristics, as well as changes in the level of average pay.

## Pay by industry

Annual pay for private industry workers in Alaska averaged \$32,319 in 1999, not much different from that for the U.S. at \$33,244, increasing 0.9 percent over the year. Nationally, pay in the private sector, which excludes government workers, grew more strongly, advancing 4.7 percent. Among the

<sup>&</sup>lt;sup>1</sup> The Pacific division referenced in this release corresponds to the Census definition and is comprised of 5 states: Alaska, California, Hawaii, Oregon, and Washington.

eight private industry divisions, manufacturing outpaced all others with a pay gain of 8.0 percent. In fact, no other industry had pay growth higher than 3.2 percent, and one, wholesale trade, showed a decline of 1.3 percent. (See table 2.) Mining continued to be the highest paid industry in the State at \$79,654. Retail trade, however, with a large percentage of part-time workers and nearly one-fourth of the workforce, remained the lowest-paid at \$19,648. Statewide pay levels in the private sector were above the nationwide industry average in five of the eight divisions: mining; construction; transportation, communications, and public utilities; and retail trade. Annual pay was below the U.S. average in services, Alaska's largest industry division accounting for over one-third of all private sector jobs. Overall, those employed in private industry accounted for 75 percent of the State's workforce.



# Pay in metropolitan areas

Annual pay in Alaska's sole metropolitan area<sup>2</sup>, Anchorage, averaged \$35,706 in 1999, 32nd highest among the 316 metropolitan areas nationwide. Anchorage was also one of 35 areas in the country to exceed the national metropolitan average of \$34,900. (See table 3.)

The rate of pay growth in Anchorage from 1998 to 1999 was 0.7 percent, which was slower than the nationwide average for all metropolitan areas of 4.4 percent. Anchorage was one of 22 areas nationwide with a percentage increase in pay under 1.0 percent.

<sup>&</sup>lt;sup>2</sup> Nationwide there are 316 metropolitan areas. The general concept of a metropolitan area is that of a core area containing a large population nucleus, together with adjacent communities that have a high degree of economic and social integration within that core. See Technical Note for criteria used in determining a metropolitan area.

## Pay in large counties

Alaska had one large county, comprised of Anchorage Borough, with an employment level of 75,000 or more in 1999. (Nationwide, there were 305 counties that met this criteria.) In Anchorage Borough, annual pay averaged \$35,706, growing 0.7 percent over the year. The Statewide pay level was a bit lower at \$34,033, while the rate of growth was equally slow at 0.5 percent. (See table 4.)

#### **NOTE**

Data presented in this release will differ from that previously published in the three Average Annual Pay releases issued in November and December of 2000. Pay data in this release is no longer preliminary. In addition, data for New Jersey, which was unavailable at the time of the national releases were issued, is now included in all series.

#### **TECHNICAL NOTE**

## Background

These data are the product of a federal-state cooperative program in which State Employment Security Agencies (SESAs) prepare summaries of employment and total pay of workers covered by Unemployment Insurance legislation. The summaries are a by-product of the administration of state unemployment insurance (UI) programs that require most employers to pay quarterly taxes based on the employment and wages of workers covered by UI. Data for 1999 are preliminary and subject to revision.

# Coverage

Employment and wage data for workers covered by state UI laws and for federal civilian workers covered by the Unemployment Compensation for Federal Employees (UCFE) program are compiled from quarterly contribution reports submitted to the SESAs by employers. In addition to the quarterly contribution reports, employers who operate multiple establishments within a state complete a questionnaire, called the "Multiple Worksite Report," which provides detailed information on the location and industry of each of their establishments. Average annual pay data are derived from summaries of employment and wages submitted by states to the Bureau of Labor Statistics. These reports are based on place of employment rather than place of residence.

UI and UCFE coverage is broad and basically comparable from state to state. In 1999, UI and UCFE programs covered workers in 127.0 million jobs. The estimated 122 million workers in these jobs (after adjustment for multiple jobholders) represent 99 percent of wage and salary civilian employment. Covered workers received \$4.232 trillion in pay, representing 94.7 percent of the wage and salary component of personal income and 45.5 percent of the gross domestic product.

Major exclusions from UI coverage during 1999 included most agricultural workers on small farms, all members of the Armed Forces, elected officials in most states, most employees of railroads, some domestic workers, most student workers at schools, and employees of certain small nonprofit organizations.

# Concepts and methodology

Average annual pay is computed by dividing total annual pay of employees covered by UI programs by the average monthly number of these employees. Included in the annual payroll data are bonuses, the

cash value of meals and lodging when supplied, tips and other gratuities, and, in some states, employer contributions to certain deferred compensation plans such as 401(k) plans and stock options. Monthly employment is based on the number of workers who worked during or received pay for the pay period including the 12<sup>th</sup> of the month. With few exceptions, all employees of covered firms are reported, including production and sales workers, corporation officials, executives, supervisory personnel, and clerical workers. Workers on paid vacations and part-time workers also are included. Percentage changes in average annual pay for 1999 were computed using final 1998 data as a base.

The ratio of full-time to part-time workers as well as the number of individuals in high-paying and low-paying occupations affects average annual pay. When comparing average annual pay levels between industries and/or states, these factors should be taken into consideration. Annual pay data only approximate annual earnings, because an individual may not be employed by the same employer all year or may work for more than one employer. Year-to-year changes in average annual pay can result from a change in the proportion of employment in high- and low- wage jobs, as well as from changes in the level of average annual pay.

Data in table 4 are presented separately for the private sector and for government. Average annual pay for employment in the private sector is presented by industry division as defined in the 1987 Standard Industrial Classification Manual. Government data include federal, state, and local establishments.

Each year, a relatively small number of employers provide insufficient information on the nature of their businesses to assign a specific SIC classification and therefore can not be classified by industry division. The wages for these nonclassifiable establishments, along with data for the agricultural division, are not shown separately, but are included in the averages for state and national totals.

The Office of Management and Budget (OMB) defines metropolitan areas for use in federal statistical activities and updates these definitions as needed each summer—data in this release use criteria established in definitions issued June 23, 1998 (OMB Bulletin No. 98-06). The 316 metropolitan areas in the United States are a compilation of a set of areas classified as Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs) and Consolidated Metropolitan Statistical Areas (CMSAs). Generally speaking, a MSA consists of one or more counties and meets specified size criteria—either it contains a city of at least 50,000 inhabitants, or it contains an urbanized area of at least 50,000 inhabitants, and has a total population of at least 100,000 (75,000 in New England). A CMSA is a metropolitan area that has a population of at least 1 million and has been divided into two or more PMSAs. The CMSA comprises the same geographic area as its constituent PMSAs which are loosely defined as freestanding areas that have a population of at least 100,000.

County definitions are assigned according to Federal Information Processing Standards Publications (FIPS PUBS) as issued by the National Institute of Standards and Technology, after approval by the Secretary of Commerce pursuant to Section 5131 of the Information Technology Management Reform Act of 1996 and the Computer Security Act of 1987, Public Law 104-106. Areas shown as counties include areas designated as independent cities in some jurisdictions, and, in Alaska, those designated as census areas where counties have not been created.

# Additional statistics and other information

Additional average annual pay data (or Covered Employment and Wages data) is available on the BLS Internet site at <a href="http://www.bls.gov/cewhome.htm">http://www.bls.gov/cewhome.htm</a>. Data can be accessed in two ways, through Selective Access, which allows quick access to particular items or via the special request FTP service,

which allows access to extensive collection of flat text files. The San Francisco Information Office can provide assistance accessing these files by calling (415) 975-4530.

This news release, along with other BLS statistics and information, is available via the Internet at the BLS World Wide Web site <a href="http://www.bls.gov/ro9news.htm">http://www.bls.gov/ro9news.htm</a>

BLS issues an annual report that provides data from state UI and UCFE programs. The comprehensive bulletin, *Employment and Wages, Annual Averages, 1999*, features information by detailed industry on establishments, employment, and wages for the nation and individually for each state. The report is available for sale from the Bureau of Labor Statistics Publications Sales Center, P.O. Box 2145, Chicago, Illinois 60690. Telephone orders using a credit card (MasterCard, VISA, Discover/NOVUS) or Government Printing Office Deposit Account are accepted at (312) 353-1880 from 8 a.m. to 3 p.m. central time.

For personal assistance or further information on Annual Average Pay data as well as other Bureau programs, contact the San Francisco Information Office at 415-975-4350 from 9:00 a.m. to 11:30 a.m. and 1:30 p.m to 4:00 p.m. pacific time.

Table 1. State average annual pay for 1998 and 1999 and percent change in pay for all covered workers <sup>1</sup>

workers 1	Average	Percent change,	
	1998	1999	1998-99
UNITED STATES <sup>2</sup>	\$31,945	\$33,340	4.4
Pacific division <sup>3</sup>	34,362	36,518	6.3
Alabama Alaska Arizona Arkansas California	27,042 <b>33,847</b> 29,322 24,425 <b>35,348</b>	28,095 <b>34,033</b> 30,525 25,371 <b>37,577</b>	3.9 <b>0.5</b> 4.1 3.9 <b>6.3</b>
Colorado	32,248	34,191	6.0
	40,895	42,682	4.4
	33,969	35,157	3.5
	48,462	50,885	5.0
	28,184	28,935	2.7
Georgia	30,856	32,332	4.8
	<b>29,036</b>	<b>29,794</b>	<b>2.6</b>
	24,868	26,044	4.7
	34,715	36,296	4.6
	29,108	30,027	3.2
Iowa	26,026	26,953	3.6
	26,845	28,031	4.4
	26,697	27,783	4.1
	26,910	27,216	1.1
	25,875	26,887	3.9
Maryland	33,301	34,489	3.6
	37,774	40,352	6.8
	34,521	35,750	3.6
	32,075	33,487	4.4
	23,822	24,391	2.4
Missouri	28,907	29,967	3.7
	22,648	23,260	2.7
	25,539	26,632	4.3
	30,203	31,213	3.3
	30,944	32,141	3.9
New Jersey	39,516	41,038	3.9
	25,711	26,267	2.2
	40,684	42,179	3.7
	28,176	29,462	4.6
	22,990	23,751	3.3
Ohio	30,392	31,395	3.3
	25,122	25,813	2.8
	<b>29,544</b>	<b>30,872</b>	<b>4.5</b>
	31,584	32,696	3.5
	30,156	31,169	3.4
South Carolina	26,161	27,132	3.7
	22,751	23,767	4.5
	28,462	29,478	3.6
	31,515	32,898	4.4
	26,873	27,895	3.8
Vermont	26,611	27,597	3.7
	31,373	33,025	5.3
	<b>33,076</b>	<b>35,736</b>	<b>8.0</b>
	25,276	26,018	2.9
	28,531	29,607	3.8
Wyoming	24,725	25,647	3.7

<sup>1</sup> Includes workers covered by Unemployment Insurance (UI) and Unemployment Compensation for Federal Employees (UCFE) programs.

2 Totals for the United States do not include data for Puerto Rico.

3 The 5 states comprising the Pacific division are in bold-face type.

Table 2. State and industry average annual pay in the Pacific States for 1998 and 1999 and percent change in pay for all covered workers<sup>1</sup>

	Average annual pay		Percent
State and industry <sup>2</sup>			change,
	1998	1999	1998-99
United States			
Total Private	\$31,762	\$33,244	4.7
Mining	52,066	54,636	4.9
Construction	33,386	34,812	4.3
Manufacturing	40,092	41,941	4.6
Transportation, communications,			
and public utilities	39,345	41,786	6.2
Wholesale trade	41,831	44,185	5.6
Retail trade	16,810	17,602	4.7
Finance, insurance, and real estate	48,641	50,910	4.7
Services	30,053	31,509	4.8
Alaska			
Total Private	32,034	32,319	0.9
Mining	79,611	79,654	0.1
Construction	45,749	46,611	1.9
Manufacturing	31,234	33,727	8.0
Transportation, communications,			
and public utilities	41,294	42,251	2.3
Wholesale trade	36,409	35,923	-1.3
Retail trade	19,046	19,648	3.2
Finance, insurance, and real estate	34,042	34,724	2.0
Services	26,805	27,023	0.8

See footnotes at end of table.

Table 2. State and industry average annual pay in the Pacific States for 1998 and 1999 and percent change in pay for all covered workers<sup>1</sup> (Continued)

and 1999 and percent change in pay for an cover	Average annual pay		Percent
State and industry <sup>2</sup>	pay		change,
·	1998	1999	1998-99
California			
Total Private	\$34,836	\$37,310	7.1
Mining	61,129	66,062	8.1
Construction	36,076	37,523	4.0
Manufacturing	44,742	49,672	11.0
Transportation, communications,			
and public utilities	41,386	46,480	12.3
Wholesale trade	43,547	45,785	5.1
Retail trade	19,321	20,403	5.6
Finance, insurance, and real estate	51,906	54,709	5.4
Services	34,630	36,885	6.5
Hawaii			
Total Private	27,672	28,163	1.8
Mining	51,198	52,402	2.4
Construction	43,548	43,623	0.2
Manufacturing	31,404	32,035	2.0
Transportation, communications,			
and public utilities	36,708	37,613	2.5
Wholesale trade	33,333	34,173	2.5
Retail trade	17,325	17,747	2.4
Finance, insurance, and real estate	36,204	37,124	2.5
Services	27,698	28,082	1.4

See footnotes at end of table.

Table 2. State and industry average annual pay in the Pacific States for 1998 and 1999 and percent change in pay for all covered workers<sup>1</sup> (Continued)

	Average annual pay		Percent
State and industry <sup>2</sup>			change,
	1998	1999	1998-99
Oregon			
Total Private	\$29,051	\$30,457	4.8
Mining	36,199	36,286	0.2
Construction	35,268	36,041	2.2
Manufacturing	38,759	41,226	6.4
Transportation, communications,			
and public utilities	35,765	38,126	6.6
Wholesale trade	39,853	42,482	6.6
Retail trade	17,452	18,319	5.0
Finance, insurance, and real estate	36,971	37,801	2.2
Services	25,905	27,309	5.4
Washington			
Total Private	32,915	35,945	9.2
Mining	42,939	43,614	1.6
Construction	33,658	35,622	5.8
Manufacturing	42,259	44,486	5.3
Transportation, communications,			
and public utilities	40,304	43,078	6.9
Wholesale trade	39,134	40,665	3.9
Retail trade	17,912	19,354	8.1
Finance, insurance, and real estate	40,695	41,744	2.6
Services	35,904	41,649	16.0

<sup>&</sup>lt;sup>1</sup> Includes workers covered by Unemployment Insurance (UI) and Unemployment Compensation for Federal Employees (UCFE) programs.

<sup>&</sup>lt;sup>2</sup> Includes data for industries in addition to those shown separately.

Table 3. Average annual pay for 1998 and 1999 for all covered workers<sup>1</sup> by metropolitan area

	Average annual pay			Ranking <sup>2</sup> of areas
Metropolitan area <sup>3</sup>	1998	1999	Percent change, 1998-99	By level of average annual pay for 1999
All metropolitan areas <sup>4</sup>	\$33,423 35,459	\$34,900 35,706	4.4 0.7	32

<sup>&</sup>lt;sup>1</sup> Includes workers covered by Unemployment Insurance (UI) and Unemployment Compensation for Federal Employees (UCFE) programs.

Table 4. Employment and average annual pay for 1999 and 1998-99 percent changes for all covered workers<sup>1</sup> in the largest county in Alaska.

	Employment			Average annual pay		
		Percent	Ranked		Percent	
County <sup>2</sup>		Change,	by percent		change,	
	1999	1998-99	change,	1999	1998-99	
			1998-99 <sup>3</sup>			
United States <sup>4</sup>	127,042,282	2.3	-	\$33,340	4.4	
Alaska						
Anchorage, AK	127,089	1.2	216	35,706	0.7	

<sup>&</sup>lt;sup>1</sup> Includes workers covered by Unemployment Insurance (UI) and Unemployment Compensation for Federal Employees (UCFE) programs. The 305 largest U.S. counties comprise 70.2% of the total covered workers in the nation. Counties in all 50 states are included. As a result, data here will differ from that previously published in the national release which was issued before New Jersey data became available.

<sup>&</sup>lt;sup>2</sup> Ranking are based on a comparison of data for 316 metropolitan areas nationwide. Data for metropolitan areas in all 50 states are included in this release. As a result, data here will differ from that previously published in the national release which was issued before data for New Jersey became available.

<sup>&</sup>lt;sup>3</sup> Includes data for Metropolitan Statistical Areas and Primary Metropolitan Statistical Areas as of June 1998. See Technical Note.

<sup>&</sup>lt;sup>4</sup> Totals and rankings do not include the six metropolitan areas within Puerto Rico.

<sup>&</sup>lt;sup>2</sup> Includes areas not officially designated as counties. See Technical Note.

<sup>&</sup>lt;sup>3</sup> Rankings for percent change in employment are based on the 288 counties that are comparable over the year.

<sup>&</sup>lt;sup>4</sup> Totals and rankings for the United States do not include data for the one large county in Puerto Rico.